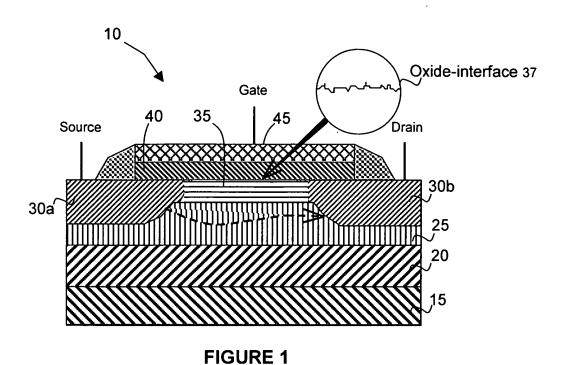
Attorney's Docket No.: 111027-134378 Inventor(s): Gaurab Banerjee et al Application No.: Not yet assigned For: Strained-Silicon Voltage Controlled Oscillator (VCO)

Express Mail No. EL973636883US

Date of Deposit: September 30, 2003



Surface electron well

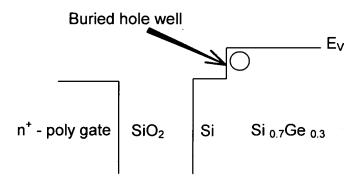


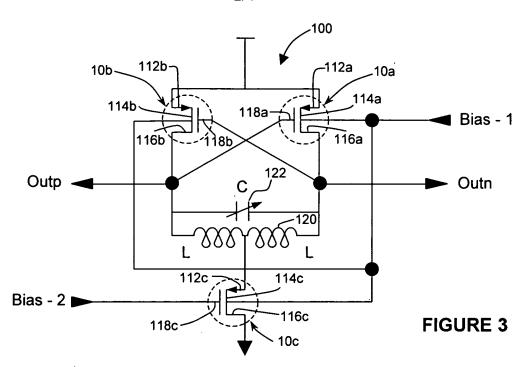
FIGURE 2

Attorney's Docket No.: 111027-134378

Date of Deposit: September 30, 2003 Application No.: Not yet assigned

Inventor(s): Gaurab Banerje et al App For: Strained-Silicon Voltage Controlled Oscillator (VCO)

Express Mail No. EL973636883US





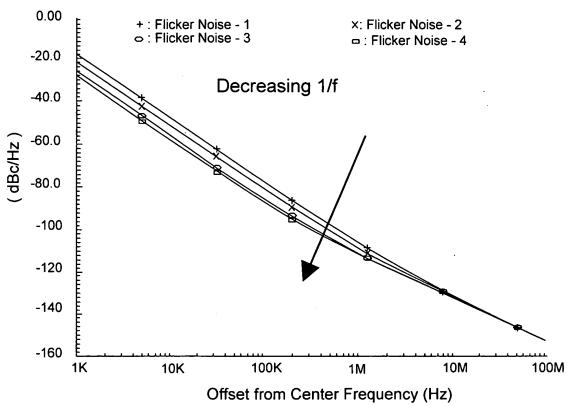


FIGURE 4

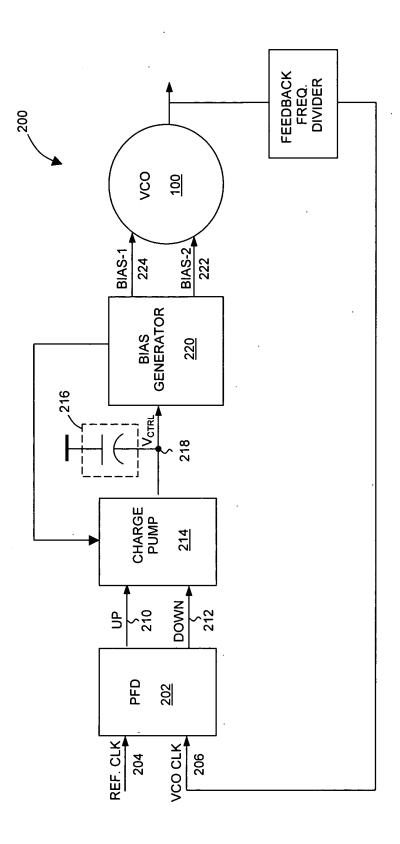


FIGURE 5

Attorney's Docket No.: 111027-134378 Date of Deposit: September 30, 2003 Inventor(s): Gaurab Banerje et al Application No.: Not yet assigned For: Strained-Silicon Voltag Controlled Oscillator (VCO) Express Mail No. EL9736368883US

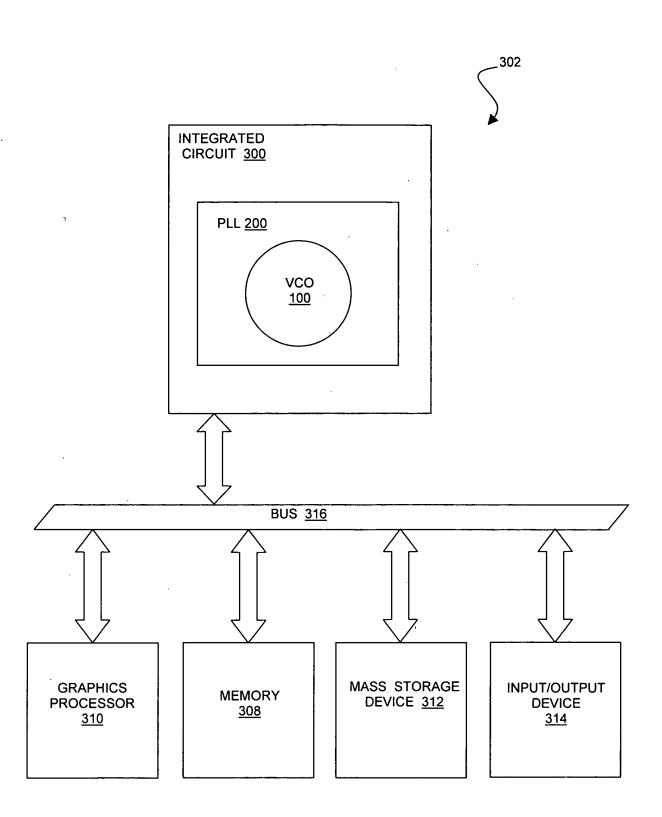


Figure 6